



1AP7 Rec'd PCT/PTO 22 MAY 2006

ACT

Docket No.: M0106.70004US00
(PATENT)


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Marianne Bruggemann
Serial No.: 10/547066
Confirmation No.: 4387
Filed: August 25, 2005
For: GENETICALLY MODIFIED NON-HUMAN MAMMALS AND CELLS
Examiner: Not Yet Assigned
Art Unit: N/A

Certificate of Mailing Under 37 CFR 1.8(a)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: 5/18/06


June M. Watson

TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

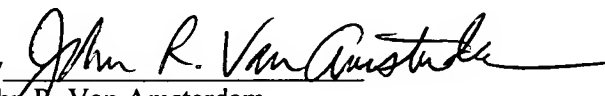
Enclosed are the following items for filing in connection with the above-referenced Patent Application:

1. Fee Transmittal;
2. Copy of Notification of Missing Requirements;
3. Declaration for Patent Application; and
4. Return Receipt Postcard.

Our check in the amount of **\$65.00** covering the required fees is enclosed. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith to our Deposit Account No. 23/2825, under Docket No. M0106.70004US00. A duplicate copy of this paper is enclosed.

Dated: May 18, 2006

Respectfully submitted,

By 
John R. Van Amsterdam
Registration No.: 40,212
WOLF, GREENFIELD & SACKS, P.C.
Federal Reserve Plaza
600 Atlantic Avenue
Boston, Massachusetts 02210-2206
(617) 646-8000

05/23/2006 GREY1 00000154 10547066

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65.00 07

WGS Date: x07/11/06



Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).		Complete if Known	
FEE TRANSMITTAL For FY 2005		Application Number	10/547066-Conf. #4387
		Filing Date	August 25, 2005
		First Named Inventor	Marianne Bruggemann
		Examiner Name	Not Yet Assigned
		Art Unit	N/A
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Attorney Docket No.	M0106.70004US00
TOTAL AMOUNT OF PAYMENT	(\$) 65.00		

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☐ Deposit Account Deposit Account Number: 23/2825 Deposit Account Name: Wolf, Greenfield & Sacks, P.C.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	<u>Multiple Dependent Claims</u>
_____ - 20 = _____	x _____	= _____		<u>Fee (\$)</u> <u>Fee Paid (\$)</u>

<u>Indep. Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
_____ - 3 = _____	x _____	= _____	

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
_____ - 100 = _____	/50	_____ (round up to a whole number) x _____	= _____	

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)	
Other (e.g., late filing surcharge): <u>2051 Surcharge-Late oath or declaration</u>	<u>65.00</u>

SUBMITTED BY

Signature	<u>John R. Van Amsterdam</u>	Registration No. (Attorney/Agent)	40,212	Telephone	(617) 646-8233
Name (Print/Type)	John R. Van Amsterdam	Date	May 18, 2006		

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I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: 5/18/06 Signature: June M. Watson (June M. Watson)

COPY

JRV



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

U.S. APPLICATION NUMBER NO. 10/547,066	FIRST NAMED APPLICANT Marianne Bruggemann	ATTY. DOCKET NO. M0106.70004US00
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INTERNATIONAL APPLICATION NO.

PCT/GB04/00768

I.A. FILING DATE

02/26/2004

PRIORITY DATE

02/26/2003

23628
 WOLF GREENFIELD & SACKS, PC
 NULL
 FEDERAL RESERVE PLAZA
 600 ATLANTIC AVENUE
 BOSTON, MA 02210-2206

CONFIRMATION NO. 4387

371 FORMALITIES LETTER



OC000000018733986

Date Mailed: 05/11/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 08/25/2005
- English Translation of the IA filed on 08/25/2005
- Copy of the International Search Report filed on 08/25/2005
- Copy of IPE Report filed on 08/25/2005
- Preliminary Amendments filed on 08/25/2005
- Biochemical Sequence Diskette filed on 08/25/2005
- Biochemical Sequence Listing filed on 08/25/2005
- Small Entity Statement filed on 08/25/2005
- Request for Immediate Examination filed on 08/25/2005
- U.S. Basic National Fees filed on 08/25/2005
- Priority Documents filed on 08/25/2005
- Specification filed on 08/25/2005
- Claims filed on 08/25/2005
- Abstracts filed on 08/25/2005
- Drawings filed on 08/25/2005

Confirmation	<input type="checkbox"/>	Initials
Docketing	<input checked="" type="checkbox"/>	JRV
07/11/06		

JRV

DOCKETED
 MAY 17 2006

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION,

WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

LAMONT M HUNTER

Telephone: (703) 308-9140 EXT 201

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/547,066	PCT/GB04/00768	M0106.70004US00

FORM PCT/DO/EO/905 (371 Formalities Notice)